Form PTO-1449 U.S. DEPARTMENT OF COMMERCE					Docket Number	Serial Number:					
PATENT AND TRADEMARK OFFICE					71364-3						
LIST OF PRIOR ART CITED BY APPLICANT					Applicants: Andrew D. Hirzel						
IN AN APPLICATION (Use several sheets if necessary)				Filing Date:			Group:				
U.S. PATENT DOCUMENTS											
*EXAMINER DOCUMENT			DATE		NAME CLASS			SUBCLASS FILING DATE			
TRIAL		NUMBER	ļ						APPROP	KIATE	
	AA	4,518,881	05/1985		Stupak, Jr.	300		13			
19/1	AB	5,296,767	03/1994		Asselin	310	2_	13			
0/9/	<b>S</b> AC	521,269	06/1894		Michl	33	5	255			
AFR 2002	AD	4,912,343	03/1990		Stuart	310	)	14			
30/10	AE	5,065,126	11/1991		Suzuki et al.	335		222			
	AF	5,099,158	03/1992		Stuart et al.	370		14			
Jan	AG	5,187,398	02/199	3	Stuart et al.	3/4	,	14			
Jan	AH	5,341,054	08/199	4	Tal et al.	310		14	<del></del> .		
Chon	AI	5,986,362	11/199	9	Sukagawa et al.	310	,	12			
Off	AJ										
	AK										
FOREIGN PATENT DOCUMENTS											
		Document Number	Da	te	Country	CLASS	_	SUBCLASS	TRANSI YES	ATION NO	
	AL					<del>                                     </del>		<b>†</b>			
	AM		_				-				
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	AP		<u> </u>				_				
	Ar_	OTHER DOCU	MENTS		(Including Author Title	e Date Pertinent	Paves	. E(c.)			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)											
M	AR	Core Products Training Manual by The Arnold Engeering Company. December 1998.									
<b>Y</b>											
	+	Solenoids drives	and mo	tors.	2 coil latching soleno	oid, and New	/ Vo	ice Coil Actua	ators pres	s	
h	AS	Solenoids, drives and motors, 2 coil latching solenoid, and New Voice Coil Actuators press release pages from Densitron website (www.densitron.com). January 6, 2000.									
1					<del></del>						
	-	DSI - Servo Electroines "Higher Bandwidth Actuator HBX3" from website									
	AT	http://minnie.dsi.nus.edu.sg/tracks/servo/jproject/high/hbx3.html. January 6, 2000.									
0/											
EXAMINER	111000										
EXAMINER: Injury if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw Une through citation if not in conformance and											
not considered. (Include copy of this form with next communication to applicant.											

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